THE MELFORD RURAL DISTRICT

IN THE ADMINISTRATIVE COUNTY OF WEST SUFFOLK.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1935

(Pursuant to the Regulations of the Local Government Board).

Since the last report the district has been changed in area: S. Bartholomew, Hawkedon and Cavendish are no longer in the district, and Glemsford is included in it.

This change will make comparison with former reports difficult. In Section A, the figures for the old district are given to show the change.

SECTION A.

1.—Statistics and Social Conditions.

Population,	new district (Registrar's estimate	•••	•••	•••	11,559
"	old district	•••	•••	•••	11,170
Area	new district	•••	•••	•••	47,270
	old district	•••		•••	49,850
Number of i	inhabited houses,	new dis	trict	•••	3,410
		old dist	rict	•••	3,455
Assessable v	value, new distric	t	•••	•••	£40,391
	old district	•••	•••	•••	£39,098
Sum represe	ented by a penny	rate, ne	w distr	rict	£151
		ole	d distri	ct	£148

SOCIAL CONDITIONS.

The occupation of the majority of the inhabitants still remains agricultural, but there is a slight increase in the number of persons working in factories.

2.—Extract of Vital Statistics of the year.

LIVE BIRTHS.	} Legitimate, Illegitimate,	Total. 137 6	м. 70 4	F. 67 143	Birth Rate per 1000, 12.4. England & Wales, 14.7.
STILL BIRTHS.	} Legitimate, Illegitimate,	5 }	3	$\begin{pmatrix} 2 \\ 0 \end{pmatrix}$ 5	Rate per 1000 total births, 33.8.
DEATHS.	(=				h Rate { Gross 14.5 England and Wales, 11.7. comparable with England and Wales.
Numbe	er of women dyi	ng in c	onse	quence of	child-birth

Materna	l Mortality pe	r 1000 Li	ve Birt	hs.	Pu	erperal	Sepsis.	Other C	auses.	Total.
(a)	Local	• • •				О		О		0
(b)	England and	Wales	•••		• •	1.68		2.42	2	4.10
Materna	l Mortality pe	r 1000 To	tal Bir	ths.						
(a)	Local				• •	0		0		o .
(b)	England and	Wales			••	1.61		2.32	:	3.93
Deaths o	of Infants unde	er one yea	I	000	Illegiti Legitii Births	nate	,,	166.6 51.0 55.9	England	& Wales, 57.
Deaths i	from Measles (,, Whoopin ,, Diarrhœa	g Cough	(all ag	es)						

CAUSES OF SICKNESS.

No causes of sickness call for special attention.

SECTION B.

General Provisions of Health Services.

Public Health Officers of the Local Authority.

Medical Officer of Health—part time.

Sanitary Inspector—one—whole time. Diploma of Royal Sanitary Institute. Diploma of Sanitary Inspectors' Association.

One full time Clerk.

A. LABORATORY FACILITIES.

Arrangements have been made by the County Council for the examination of clinical material (sputum swabs, etc.) at the West Suffolk General Hospital.

B. Ambulance Facilities.

- (1) For Infectious cases, none available. When cases are sent to Colchester the ambulance belonging to that borough is kindly lent for the purpose.
- (2) For non-infectious cases. A motor ambulance is maintained by the British Red Cross Society at Bury St. Edmund's. This can be hired, and the charge is sometimes reduced for necessitous cases.

There is now a motor ambulance available in the southern half of the area.

This is kept at Sudbury, by the British Red Cross Society, and can be called for emergencies by telephoning Sudbury 71.

C. Nursing in the Home.

The following parishes have District Nurses, who are also midwives:—Acton, Bridge Street, Assington, Boxted, Bures St. Mary, Cavendish, Great Waldingfield, Little Waldingfield, Hartest, Lawshall, Melford, Nayland-c.-Wiston, Newton (serving Leavenheath), Stoke-by-Nayland, Somerton, and Stanstead.

During 1935, Shimpling and Alpheton had no District Nurse, but these are going to be included in the Hartest District Association.

Part of Chilton is still served by the Sudbury Nurse.

There are no arrangements for nursing Infectious cases.

D. CLINICS AND TREATMENT CENTRES.

None maintained by Local Authority.

No change in those maintained by County Council.



E. Hospitals.

None maintained by Local Authority.

No change in arrangements for the admission of infectious diseases to Colchester Isolation

SECTION C.

Sanitary Conditions in the Area.

WATER.

Water is obtained over the greater part of the area from scattered wells. Chemical analysis of water from these wells is done as required. Forty-one samples examined in all, eleven of these were of one well which had been bored by the Rural District Council, and contaminated water found at 346ft.

Of the other 30 samples, 14 declared fit, 14 referred, and 2 declared unfit.

Of the 14 referred, 10 were of 2 wells which were giving water of uncertain quality.

Glemsford has come into the Melford Rural District during the year. This has a public supply of fair quality in ample quantity.

Nayland has an old public supply to standards in the street. The supply at the source is ample, but the flow at the standards is slow due to corrosion in the pipes. The replacement of the pipes is under consideration.

Little Waldingfield has a new public supply to standards in the street. This was necessitated by the failure of the old public well.

A considerable amount of consideration has been given to 2 schemes for a piped supply to the district.

These schemes remained under consideration at the end of the year.

The need of a supply in the built-up areas of Cornard, Melford and Bures is marked.

DRAINAGE AND SEWERAGE.

There has been no change during the year, but a scheme to improve matters in Glemsford has been under consideration during the year, but work has not commenced.

RIVERS AND STREAMS.

Contamination of the river by washings from a gas-produced plant has been prevented during the year.

CLOSET ACCOMODATION.

Number in district at end of year.
(1) Privies 1193. (2) Pail Closets 1554. (3) W.C.s 323.

These figures are altered owing to the inclusion of Glemsford in the area. Here there are a number of W.C.s. Up till this year water closets were confined to large houses and were under private control.

SCAVENGING.

No change during the year.

SMOKE ABATEMENT.

No action taken.

SWIMMING BATHS.

There are none in the area.

SCHOOLS.

No change has taken place in the water supply or the sanitary condition of the schools. No schools were closed during 1935.

SHOPS.

No action taken under the provisions of the Shops Act, 1934.

SANITARY INSPECTION OF AREA.

Below is a tabulated statement of the work carried out in the various parishes. The work is very well carried out.

	Acton.	Alpheton.	Assington.	Boxted.	Bures St. Mary.	Glemsford	Chilton.	Great Cornard.	Little Connard.	Hartest.	Lawshall.	Leavenheath.	Melford.	Nayland with Wissington.	Newton.	Shimpling	Somerton.	Stoke-by- Nayland.	Stanstead.		Lt. Waldingheld.	TOTAL
Complaints received Nuisances detected	9	5	4 3	0 2	9 14	4 23	2	8	0	6	5		14 35	5 14	2 5		 I	3	1 7		2 4	71 197
Nuisances abated by Statutory Notice	9		,			-5	3		7						3					- 9	T	
served	8				· · · ·			8		 20	I 6		I	I	I	2						5
Nuisances being dealt with	0	5	3	2	14	23 I	3	O	4	20	2	3	3 4 4	13 1	4 I		1	9	7	19	4	192 9
Offensive accumulations removed	2	2	3	0	I 2		I	10	I	5	3	T	60		3	2		2	3	2	2	119
Houses newly erected	2		I			I									2		I			3		25
Houses in course of erection								9								I						10
Houses disinfected			I		I	2	5	7			4	I	ΙI	4	I			4	I			42
Filthy houses cleansed	I										I		2					I				5
Houses overcrowded (abated)	I				• • •				•••				I		I		• • •				I	4
Schools inspected	I	I	I	• • •	I	I		I	• • •	I	I	Ι	2	I	I	I		I	I	I	I	18
Schools disinfected Wells (new)			• • •	• • •	•••	• • •		6	:		• •		2	•••	• • •			I				I
Wells (cleaned out, deepened, etc.)	1		•••]	•••	•••		O	I	. /			2			I	I	3		I	Ι	15
Samples of water taken for analysis			T					2	I	5	ΙΙ					2	2	14		2	I	3 41
Privies (new)	1 6				2			ΙI		J		I	3						2	5		20
Privies (repaired)		I	2	4	4	2	I	3		8		I	6	2	1	I		3	I	7		48
Privies (converted into pail closets).	6	I		6						8		I	5		I					4	. }	32
Sewers (repaired, relaid, etc.)													I	I								2
Ditches cleansed						I							4					I			• • •	6
Sink pipes disconnected	•					I			2	I			• • •	•••	• • •					I	••	5
Drains (new) Drains (improved)	2					3		15	I		• • •	• • •		2			I	•••	I		•••	25
Drains (improved)	2				I	I 2	I	3	I		• • •		3	I	T		• • •		ı	I	••	13
Slaughter Houses inspected			Ι		I			I		2	Ι		3	4	I	I		3		I		23
Dairies and Cowsheds inspected	4	I	5	I	3	3 8	4	4	I	4	2	2	10		3	2		4	2	3	2	69
Dairies and Cowsheds repaired, etc	, T					2				I	I		I	3	I			Í	2	I		13
Animals improperly kept, removed			I										I		I			•••		I		4
Bakehouses inspected					I	5							7	3				2	I		I	25
Workshops inspected														3								35
Outworkers' visited	•••		• • •				١			I		4	I					•••			•••	6
		1	• • •			•••	••			I		2		•••				•••			•••	3
Total number of inspections and visits made	1																					1840
																						408
																						859
•						Ĭ .								1		1						

GEO. F. RAMPLING, M.S.I.A., Sanitary Inspector.

SECTION D.—HOUSING.

Housing Statistics for the Year.

Number of	f new houses e	rected during the year:					
(a)	Total				•••		25
(b)	With state as	ssi <mark>stance u</mark> nder Housing	g Acts, 1919	or 1923:—			
	(i.) By	the Local Authority			•••		0
	(ii.) By	other bodies or persons	•••	•••		• •••	25
Ho	uses owned by	Local Authority, 1919	Act	•••			104
Но	uses owned by	Local Authority, 1925	Act	• • •	•••	•••	44

Unfit Houses.

I. INSPECTION.

	(I)	Tota Hous	l number of sing Acts)	f dwelling h		cted for det		Public He	alth or	8
		Num	ber of inspe	ections made	e for the pu	rpose	• • •	•••		8
	(2)	Num Cons	ber of dwe	elling houses	which we	re inspected	d and record	ded under l	ousing	7.
				ections made	, ,		•••	•••		7.
	(3)	Num healt	ber of dwe	elling houses unfit for hun	found to b	e in a state ion	so dangero	ous or injur 		
	(4)			lling houses				ove) found	not to	
	b€	in al	I respects r	easonably fit	for humar	i habitatioi	1	•••	• · ·	4
II.	REMI	EDY	OF DEF	ECTS WI	THOUT	SERVICE	OF FOR	MAL NO	TICE.	
				dwelling ho		ed fit in co	nsequence o	of informal	action	
		by lo	cal Authori	ity or their o	officers		•••	•••	•••	
III.	ACT	ION	UNDER	STATUTO	RY POW	ERS.				
	A.	Pro	ceedings ur	nder Sections	s 17, 18 and	l 23, Housi	ng Act, 1936	0.		
		(1)	Number	of dwelling	houses in	respect o	f which no	tices were	served	
		(1)	requiring							
		(2)	Number o	of houses wh	iclı were re	ndered fit a	fter service	of formal	notice :	
			(a)	By Owners	S	•••	•••			:
			<i>(b)</i>	By Local a	Authority is	n default of	f Owners	•••	•••	
	В.	Pro	ceedings ur	nder Public l	Health Act					
		(1)		of dwelling	houses in	respect of	which no	tices were	served	
			requiring	repairs	•••	•••		•••	•••	
		(2,	Number o	of houses wh	ich were re	ndered fit :-				
			(a)	By Owners				•••	•••	
			(b)	By Local A	Authority ii	n default of	Owners	• • •	•••	
	C.	Pro	ceedings un	der Sections	19 and 21	of Housing	Act, 1930.			
		(1)	Number o	f dwelling l	nouses in re	espect of w	liich demol	ition order	s were	
		/ \	made		••		•••	•••	•••	
		(2)	Number d	emolished	•••	•••	•••	•••	•••	
	D.	Pro	ceedings un	der Section	20 of Hous	ing Act, 19	30.			
		(1)		f separate te		undergrou	nd rooms in	respect of	which	
		(0)	٠,	ders were m		···	nd rooms in	rocpost of	which	
		(2)		of separate te rders were o						
			rendered f		•••					

SECTION E.

Inspection and Supervision of Food.

MILK.

All cowsheds and dairies are registered either as Wholesale Producers or Retail Purveyors. There are 20 of the former and 49 of the latter on the register.

Examinations of samples is done by the County Council; none done by the Local Authority. Total samples of milk examined, 4.

RETAIL PURVEYORS.

No. on register 49.

	0 12		
Number of	of Inspection:	s of premises	 350
,,	Contraver		 13
••	11	remedied	 13

COW KEEPERS.

No. on register 20.	
Number of Inspections	90
" Contraventions found	15
,, ,, remedied	
" found to require cleansing	18
", ", " structural	
alterati	on 6

MILK (Special Designations) ORDER 1923.

This is administered by the County Council.

MEAT.

MEAT INSPECTION.

All slaughter houses are visited at the time of slaughter.

There is no Public Slaughter House.

Number of Private Slaughter Houses.

		In	Dec., 193	4.	I	n Dec., 19	35
Registered			19			22	
Licensed			I	• • •		I	
	T	otal	. 20			23	

Number of Inspections of premises 420.

Meat at time of slaughter 400.

The mutual insurance run by the Butchers Association against meat being condemned is working well, so that meat is surrendered if it is in any way of doubtful quality.

Meat condemned during the year-Pork 605 lbs., Beef 1992 lbs.

CHEMICAL & BACTERIOLOGICAL EXAMINATION OF FOOD.

This is under the County Council. No action taken by Local Authority.

NUTRITION.

No work has been done for the dissemination of knowledge of this subject.

SECTION F.

Notifiable Diseases.

SCARLET FEVER.

There have been 21 cases notified. Of these 4 were cases which came into the area already infected, and 2 were cases infected outside the district.

Of the 15 not accounted for, 6 were in one family. They were all of a mild type.

DIPHTHERIA.

There were 2 cases; both of which arose outside the area.

DISEASES NOTIFIED DURING 1935.

Disease.		Total Cases notified.	Cases admitted to Hospital.	Deaths.
Scarlet Fever Erysipelas	•••	21	15	
Diphtheria		2	2	•••
Anterior Poliomyelitis Puerperal Pyrexia		1		
Pneumonia		3		•••

AGE OF INCIDENCE OF NOTIFIABLE DISEASES.

Cases.		Under year.	1	2—	3-	4-	5—	10-	15—	20-	35-	45-	65 & over.
Scarlet Fever			I		I	1	7	3	I	6		I	•••
Erysipelas Diphtheria			•••						• • •			I	• • •
Anterio Poliomyeli	tic	•••	•••	•••		· · ·	1	•••	•••	2			
Puerperal Pyrexia										I		• • •	•••
Pneumonia	•••					•••	I						2

TUBERCULOSIS.

			New	Cases.		Deaths.				
Age Periods.		Pulmonary.		Non-Pul	monary.	Pulm	onary.	Non-Pulmonary.		
		М.	F.	М.	F.	Μ.	F.	М.	F.	
Under one year		•••			I				•••	
ı—						• • •				
5		••				•••			• • •	
10			• • • •	• • • •					• • • •	
15—	• • •	• • • •	•••	• • • •	• • •	• • •		• • • •		
20		• • • •	I	• • •		• • •	•••	• • •		
25—		•••		• • •		I	2	• • •		
35—	•••	• • •		• • • •		I		• • • •	•••	
45—	• • •	I			• • • •	I	I	• • •	• • • •	
55						I			•••	
65 and over	• • •	•••	•••	•••		•••		•••	• • •	
Total		ī	I	0	I	4	3	0	0	
			2		ī		7	1	0	

PUBLIC HEALTH (Prevention of Tuberculosis) REGULATIONS, 1925.

No action was necessary under these regulations.

OPHTHALMIA NEONATORUM.

No cases notified.

Non-Notifiable Infectious Diseases.

MUMPS.

There was a sharp epidemic of Mumps in Stoke-by-Nayland School during Sept., Oct., and November.

MEASLES.

An epidemic of measles also occurred in Stoke by-Nayland in January, February and March.

CHICKEN POX.

A few scattered cases have been notified by schools scattered over the area.

R. W. RIX, M.O.H.

